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*North America's Leader in Hazardous Material Information Management*  
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## MSDS PRODUCT INFORMATION

Date: 10/07/2005  
To: MSDS Requester  
From: 3E Company  
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Farnam Companies, Inc.  
Product Name: Purge II Weed Killer(DISCONTINUED)

# MATERIAL SAFETY DATA SHEET

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PRODUCT CODE: 270-288

PRODUCT NAME: PURGE II WEED KILLER

This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

IDENTITY (As Used on Label and List): PURGE II WEED KILLER

## SECTION I - Product Identification

Manufacturer Name and Address: Telephone Numbers:  
Farnam Companies, Inc. 24 hour emergency nu (602)285-1660 Date Entered: 06/29/94  
301 West Osborn Road Business hours (602)234-2269 Last Revision: 11/24/97  
Phoenix, AZ. 85013 Marketing (602)285-1660 MSDS Printed: 12/02/97

Synonyms:  
Chemical Family:  
Hazard Label: None  
Molecular Formula:  
Molecular Weight: NE or NA

## SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity/Common Name)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	Percentage
Atrazine {1,3,5-triazine-2,4-diamine, 6-chloro-N-ethyl-...}	1912-24-9		22.4		
Related compounds	NA		1.2		

## SECTION III - Physical/Chemical Characteristics

Boiling Point: NE or NA Specific Gravity (Water = 1): NE or NA  
Melting Point: NE or NA Vapor Pressure (mm Hg): . . . NE or NA  
Vapor Density (Air=1): . . . NE or NA  
Physical States: [ ] Gas Evaporation Rate: . . . NE or NA  
[ X ] Liquid (Butyl Acetate=1)  
[ ] Solid Solubility In Water: . . . NE or NA  
Percent Volatile: . . . NE or NA

Appearance and Odor:

## SECTION IV - Fire and Explosion Hazard Data

Flash Pt: NE or NA Method Used: Explosive Limits: LEL: UEL:  
Autoignition Pt: NE or NA  
Extinguishing Media:  
Foam, carbon dioxide, and dry chemical  
Special Fire Fighting Procedures:  
Use NIOSH/MSHA approved positive pressure self-contained breathing apparatus when any material is involved in a fire.  
Unusual Fire and Explosion Hazards:  
Emits toxic fumes when heated to decomposition.

## SECTION V - Reactivity Data

Stability: Unstable [ ] Stable [ X ]  
Conditions To Avoid - Instability:  
None known  
Incompatibility - Materials To Avoid:  
None known  
Hazardous Decomposition Or Byproducts:  
CO, HCN, acetonitrile  
Hazardous Polymerization: May occur [ ] Will not occur [ X ]  
Conditions To Avoid - Hazardous Polymerization:  
Product will not undergo polymerization.

## SECTION VI - Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Eyes? Yes Ingestion? Yes Other:  
Health Hazards (Acute and Chronic):  
Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?  
Recommended Exposure Limits: LD 50/LC 50:  
Signs and Symptoms Of Exposure:  
May cause irritation to mucous membrane, skin, or eyes.  
Medical Conditions Generally Aggravated By Exposure:  
Emergency and First Aid Procedures:  
INHALATION: Remove to fresh air. Consult a physician.

# MATERIAL SAFETY DATA SHEET

Page

PRODUCT CODE: 270-288

PRODUCT NAME: PURGE II WEED KILLER

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

EYES: Flush eye with water for 15 minutes. Get medical attention.

INGESTION: If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

## SECTION VII - Precautions for Safe Handling and Use

Steps To Be Taken In Case Material Is Released Or Spilled:

Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Contain spills by diking to keep out of sewers.

Waste Disposal Method:

Do not contaminate food, feed, or water by storage or disposal. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. Use according to label instructions, otherwise, contact your State or Federal Environmental control agency for disposal guidance.

Hazard Label Information:

None known

Causes skin irritation.

Precautions To Be Taken in Handling and Storing:

Keep away from food, feed, and domestic water supplies. Wash thoroughly after handling.

Other Precautions:

## SECTION VIII- Control Measures

Respiratory Protection (Specify Type): NIOSH/MSHA approved respirator

Ventilation:

Use only with adequate ventilation.

Protective Gloves: Impervious gloves

Eye Protection: Chemical goggles

Other Protective Clothing or Equipment: Clothes to prevent skin contact

Work/Hygienic/Maintenance Practices:

Wash hands before eating, smoking, or using restroom.

## SECTION IX - Additional Comments

Product flash point: >200 degrees F.

Data pertaining to technical ingredient:

Specific Gravity 1.057

Vapor Pressure 6.6 x 10<sup>-7</sup> mmHg@25C

Solubility 33 ppm @ 22 C.

IMPORTANT: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.